

02/27/02
1002 U.S. PTO
JC979

3-1-2

Docket No. 5398/CMP/CMP/EKK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Re: Inventors: Brian J. Brown and David G. Andeen
Title: SPRAY BAR

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Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 32 pages.
 Drawings totaling fifteen pages, Formal Informal.
 Executed Declaration and Power of Attorney.
 Assignment of the invention to **Applied Materials, Inc.**
 Assignment Recordation Cover Sheet
 Return Postcards

FEES CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	31	- 20 =	11	X \$18.00	\$198.00
Independent Claims	10	- 3 =	7	X \$84.00	\$588.00
Basic Filing Fee					\$740.00
TOTAL FEES					\$1,526.00

The Commissioner is hereby authorized to charge \$1,526.00 to Deposit Account No. 50-1074.
 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

**PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O.BOX 450A
Santa Clara, CA. 95052**

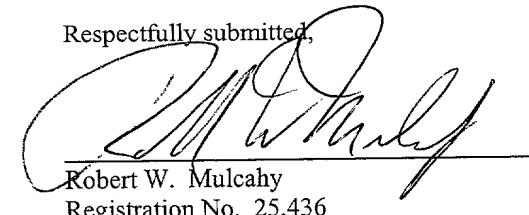
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Express Mail Receipt No. ET149163996US

Date of Deposit: 2-27-02

Signature: Brian J. Brown

Respectfully submitted,


Robert W. Mulcahy
Registration No. 25,436